

L Number	Hits	Search Text	DB	Time stamp
1	4002	(metal metallic zn zinc) adj air	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/01 12:17
2	722	429/27.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/01 12:11
3	445	429/82.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/01 12:11
4	347	429/96.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/01 12:11
5	221	429/127.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/01 12:11
6	877	429/162.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/01 12:11
7	1744	29/623.1.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/01 12:11
8	4099	429/27.ccls. 429/82.ccls. 429/96.ccls. 429/127.ccls. 429/162.ccls. 29/623.1.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/01 12:11
9	1	(429/27.ccls. 429/82.ccls. 429/96.ccls. 429/127.ccls. 429/162.ccls. 29/623.1.ccls.) and "cotton cloth"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/01 12:11
10	4098	(429/27.ccls. 429/82.ccls. 429/96.ccls. 429/127.ccls. 429/162.ccls. 29/623.1.ccls.) not ((429/27.ccls. 429/82.ccls. 429/96.ccls. 429/127.ccls. 429/162.ccls. 29/623.1.ccls.) and "cotton cloth")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/01 12:11
11	97	((429/27.ccls. 429/82.ccls. 429/96.ccls. 429/127.ccls. 429/162.ccls. 29/623.1.ccls.) not ((429/27.ccls. 429/82.ccls. 429/96.ccls. 429/127.ccls. 429/162.ccls. 29/623.1.ccls.) and "cotton cloth")) and sponge	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/01 12:12
12	5161	(metal metallic zn zinc li lithium mg magnesium al aluminum) adj air	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/01 13:10
13	1550	(metal metallic zn zinc li lithium mg magnesium al aluminum) adj air	EPO; JPO; DERWENT	2004/03/01 12:19

14	11	((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton sponge)	EPO; JPO; DERWENT	2004/03/01 12:20
15	282	((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton sponge)	USPAT; US-PGPUB	2004/03/01 12:20
16	160	((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton)	USPAT; US-PGPUB	2004/03/01 12:36
17	1	5277997.URPN.	USPAT	2004/03/01 12:30
18	5	("1583648" "3224906" "4118194" "4269905" "4303745").PN.	USPAT	2004/03/01 12:31
19	9	("4015708" "4209091" "4450959" "4905866" "4958736" "4988004" "5014851" "5033616" "5150793").PN.	USPAT	2004/03/01 12:31
20	37	4640874.URPN.	USPAT	2004/03/01 12:32
21	9	("2482514" "3488698" "4011368" "4087595" "4184007" "4224385" "4343869" "4394059" "4513063").PN.	USPAT	2004/03/01 12:33
22	4963	((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) not (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton)) 5277997.URPN. (("1583648" "3224906" "4118194" "4269905" "4303745").PN.) (("4015708" "4209091" "4450959" "4905866" "4958736" "4988004" "5014851" "5033616" "5150793").PN.) 4640874.URPN. (("2482514" "3488698" "4011368" "4087595" "4184007" "4224385" "4343869" "4394059" "4513063").PN.))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/01 12:36
23	19	(((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) not (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton)) 5277997.URPN. (("1583648" "3224906" "4118194" "4269905" "4303745").PN.) (("4015708" "4209091" "4450959" "4905866" "4958736" "4988004" "5014851" "5033616" "5150793").PN.) 4640874.URPN. (("2482514" "3488698" "4011368" "4087595" "4184007" "4224385" "4343869" "4394059" "4513063").PN.))) and ((liner lining) near5 (paper cardboard cotton felt sponge plastic polyethylene polypropylene polystyrene))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/01 12:39
24	39297	429/\$.ccis.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/01 12:39

25	82	429/\$.ccls. and ((liner lining) near5 (paper cardboard cotton felt sponge plastic polyethylene polypropylene polystyrene))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/01 12:59
26	14	429/\$.ccls. and ((liner lining) near5 (absorb\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/01 13:00
27	1	3972734.URPN.	USPAT	2004/03/01 12:59
28	7	((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and ((liner lining) near5 (absorb\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/01 13:00
29	42	((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and ((liner lining) near5 (insulat\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/01 13:00
30	37	(((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and ((liner lining) near5 (insulat\$4))) not (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton)) 5277997.URPN. (("1583648" "3224906" "4118194" "4269905" "4303745").PN.) (("4015708" "4209091" "4450959" "4905866" "4958736" "4988004" "5014851" "5033616" "5150793").PN.) 4640874.URPN. (("2482514" "3488698" "4011368" "4087595" "4184007" "4224385" "4343869" "4394059" "4513063").PN.) (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) not (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton)) 5277997.URPN. (("1583648" "3224906" "4118194" "4269905" "4303745").PN.) (("4015708" "4209091" "4450959" "4905866" "4958736" "4988004" "5014851" "5033616" "5150793").PN.) 4640874.URPN. (("2482514" "3488698" "4011368" "4087595" "4184007" "4224385" "4343869" "4394059" "4513063").PN.))) and ((liner lining) near5 (paper cardboard cotton felt sponge plastic polyethylene polypropylene polystyrene))) (429/\$.ccls. and ((liner lining) near5 (paper cardboard cotton felt sponge plastic polyethylene polypropylene polystyrene))) (429/\$.ccls. and ((liner lining) near5 (absorb\$5))) 3972734.URPN. (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and ((liner lining) near5 (absorb\$5))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/01 13:02

31	4893	<p>((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) not (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton sponge)) (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton)) (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and ((liner lining) near5 (insulat\$4))) not (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton)) 5277997.URPN. ("1583648" "3224906" "4118194" "4269905" "4303745").PN.) ("4015708" "4209091" "4450959" "4905866" "4958736" "4988004" "5014851" "5033616" "5150793").PN.) 4640874.URPN. ("2482514" "3488698" "4011368" "4087595" "4184007" "4224385" "4343869" "4394059" "4513063").PN.) (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) not (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton)) 5277997.URPN. ("1583648" "3224906" "4118194" "4269905" "4303745").PN.) ("4015708" "4209091" "4450959" "4905866" "4958736" "4988004" "5014851" "5033616" "5150793").PN.) 4640874.URPN. ("2482514" "3488698" "4011368" "4087595" "4184007" "4224385" "4343869" "4394059" "4513063").PN.))) and ((liner lining) near5 (paper cardboard cotton felt sponge plastic polyethylene polypropylene polystyrene))) (429/\$.ccls. and ((liner lining) near5 (paper cardboard cotton felt sponge plastic polyethylene polypropylene polystyrene))) (429/\$.ccls. and ((liner lining) near5 (absorb\$5))) 3972734.URPN. (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and ((liner lining) near5 (absorb\$5)))) 5277997.URPN. ("1583648" "3224906" "4118194" "4269905" "4303745").PN.) ("4015708" "4209091" "4450959" "4905866" "4958736" "4988004" "5014851" "5033616" "5150793").PN.) 4640874.URPN. ("2482514" "3488698" "4011368" "4087595" "4184007" "4224385" "4343869" "4394059" "4513063").PN.) (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) not (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton)) 5277997.URPN. ("1583648" "3224906" "4118194" "4269905" "4303745").PN.) ("4015708" "4209091" "4450959" "4905866" "4958736" "4988004" "5014851" "5033616" "5150793").PN.) 4640874.URPN. ("2482514" "3488698" "4011368" "4087595" "4184007" "4224385" "4343869" "4394059" "4513063").PN.)</p>	<p>USPAT; US-PGPUB; EPO; JPO; DERWENT</p>	<p>2004/03/01 13:02</p>
Search History	3/1/04	<p>126-02-PM Page 2 ("1583648" "3224906" "4118194" "4269905" "4303745").PN.) ("4015708" "4209091" "4450959" "4905866" "4958736" "4988004" "5014851" "5033616" "5150793").PN.)</p>		

32	1722	((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) not (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton sponge)) (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton)) (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and ((liner lining) near5 (insulat\$4))) not (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton)) 5277997.URPN. ("1583648" "3224906" "4118194" "4269905" "4303745").PN.) ("4015708" "4209091" "4450959" "4905866" "4958736" "4988004" "5014851" "5033616" "5150793").PN.) 4640874.URPN. (("2482514" "3488698" "4011368" "4087595" "4184007" "4224385" "4343869" "4394059" "4513063").PN.) (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) not (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton)) 5277997.URPN. ("1583648" "3224906" "4118194" "4269905" "4303745").PN.) ("4015708" "4209091" "4450959" "4905866" "4958736" "4988004" "5014851" "5033616" "5150793").PN.) 4640874.URPN. (("2482514" "3488698" "4011368" "4087595" "4184007" "4224385" "4343869" "4394059" "4513063").PN.))) and ((liner lining) near5 (paper cardboard cotton felt sponge plastic polyethylene polypropylene polystyrene))) (429/\$.ccls. and ((liner lining) near5 (paper cardboard cotton felt sponge plastic polyethylene polypropylene polystyrene))) (429/\$.ccls. and ((liner lining) near5 (absorb\$5))) 3972734.URPN. (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and ((liner lining) near5 (absorb\$5)))) 5277997.URPN. ("1583648" "3224906" "4118194" "4269905" "4303745").PN.) ("4015708" "4209091" "4450959" "4905866" "4958736" "4988004" "5014851" "5033616" "5150793").PN.) 4640874.URPN. (("2482514" "3488698" "4011368" "4087595" "4184007" "4224385" "4343869" "4394059" "4513063").PN.) (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) not (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton)) 5277997.URPN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/01 13:02
Search History	3/1/04	1/26/02 PM Page 5 ("1583648" "3224906" "4118194" "4269905" "4303745").PN.) ("4015708" "4209091" "4450959" "4905866" "4958736" "4988004" "5014851" "5033616" "5150793").PN.)		

33	834	<p>((((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) not (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton sponge)) (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton)) (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and ((liner lining) near5 (insulat\$4))) not (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton)) 5277997.URPN. ("1583648" "3224906" "4118194" "4269905" "4303745").PN.) ("4015708" "4209091" "4450959" "4905866" "4958736" "4988004" "5014851" "5033616" "5150793").PN.) 4640874.URPN. ("2482514" "3488698" "4011368" "4087595" "4184007" "4224385" "4343869" "4394059" "4513063").PN.) (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) not (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton)) 5277997.URPN. ("1583648" "3224906" "4118194" "4269905" "4303745").PN.) ("4015708" "4209091" "4450959" "4905866" "4958736" "4988004" "5014851" "5033616" "5150793").PN.) 4640874.URPN. ("2482514" "3488698" "4011368" "4087595" "4184007" "4224385" "4343869" "4394059" "4513063").PN.))) and ((liner lining) near5 (paper cardboard cotton felt sponge plastic polyethylene polypropylene polystyrene))) (429/\$.ccls. and ((liner lining) near5 (paper cardboard cotton felt sponge plastic polyethylene polypropylene polystyrene))) (429/\$.ccls. and ((liner lining) near5 (absorb\$5))) 3972734.URPN. (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and ((liner lining) near5 (absorb\$5)))) 5277997.URPN. ("1583648" "3224906" "4118194" "4269905" "4303745").PN.) ("4015708" "4209091" "4450959" "4905866" "4958736" "4988004" "5014851" "5033616" "5150793").PN.) 4640874.URPN. ("2482514" "3488698" "4011368" "4087595" "4184007" "4224385" "4343869" "4394059" "4513063").PN.) (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) not (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton)) 5277997.URPN. ("1583648" "3224906" "4118194" "4269905" "4303745").PN.) ("4015708" "4209091" "4450959" "4905866" "4958736" "4988004" "5014851" "5033616" "5150793").PN.) 4640874.URPN. ("2482514" "3488698" "4011368" "4087595" "4184007" "4224385" "4343869" "4394059" "4513063").PN.)</p>	EPO; JPO; DERWENT	2004/03/01 13:06
Search History	3/1/04 1:26:02 PM Page 6	<p>((("1583648" "3224906" "4118194" "4269905" "4303745").PN.) ("4015708" "4209091" "4450959" "4905866" "4958736" "4988004" "5014851" "5033616" "5150793").PN.) 4640874.URPN. ("2482514" "3488698" "4011368" "4087595" "4184007" "4224385" "4343869" "4394059" "4513063").PN.)</p>		

34	3	<p>(((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) not (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton sponge)) (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton)) (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and ((liner lining) near5 (insulat\$4))) not (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton)) 5277997.URPN. ("1583648" "3224906" "4118194" "4269905" "4303745").PN.) ("4015708" "4209091" "4450959" "4905866" "4958736" "4988004" "5014851" "5033616" "5150793").PN.) 4640874.URPN. ("2482514" "3488698" "4011368" "4087595" "4184007" "4224385" "4343869" "4394059" "4513063").PN.) (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) not (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton)) 5277997.URPN. ("1583648" "3224906" "4118194" "4269905" "4303745").PN.) ("4015708" "4209091" "4450959" "4905866" "4958736" "4988004" "5014851" "5033616" "5150793").PN.) 4640874.URPN. ("2482514" "3488698" "4011368" "4087595" "4184007" "4224385" "4343869" "4394059" "4513063").PN.))) and ((liner lining) near5 (paper cardboard cotton felt sponge plastic polyethylene polypropylene polystyrene))) (429/\$.ccls. and ((liner lining) near5 (paper cardboard cotton felt sponge plastic polyethylene polypropylene polystyrene))) (429/\$.ccls. and ((liner lining) near5 (absorb\$5))) 3972734.URPN. (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and ((liner lining) near5 (absorb\$5)))) 5277997.URPN. ("1583648" "3224906" "4118194" "4269905" "4303745").PN.) ("4015708" "4209091" "4450959" "4905866" "4958736" "4988004" "5014851" "5033616" "5150793").PN.) 4640874.URPN. ("2482514" "3488698" "4011368" "4087595" "4184007" "4224385" "4343869" "4394059" "4513063").PN.) (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) not (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton)) 5277997.URPN. ("1583648" "3224906" "4118194" "4269905" "4303745").PN.) ("4015708" "4209091" "4450959" "4905866" "4958736" "4988004" "5014851" "5033616" "5150793").PN.) 4640874.URPN. ("2482514" "3488698" "4011368" "4087595" "4184007" "4224385" "4343869" "4394059" "4513063").PN.)</p>	<p>USPAT; US-PGPUB; EPO; JPO; DERWENT</p>	<p>2004/03/01 13:07</p>
Search History	3/1/04 1:26:02 PM	<p>(((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) not (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton sponge)) (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton)) (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and ((liner lining) near5 (insulat\$4))) not (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton)) 5277997.URPN. ("1583648" "3224906" "4118194" "4269905" "4303745").PN.) ("4015708" "4209091" "4450959" "4905866" "4958736" "4988004" "5014851" "5033616" "5150793").PN.) 4640874.URPN. ("2482514" "3488698" "4011368" "4087595" "4184007" "4224385" "4343869" "4394059" "4513063").PN.) (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) not (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton)) 5277997.URPN. ("1583648" "3224906" "4118194" "4269905" "4303745").PN.) ("4015708" "4209091" "4450959" "4905866" "4958736" "4988004" "5014851" "5033616" "5150793").PN.) 4640874.URPN. ("2482514" "3488698" "4011368" "4087595" "4184007" "4224385" "4343869" "4394059" "4513063").PN.))) and ((liner lining) near5 (paper cardboard cotton felt sponge plastic polyethylene polypropylene polystyrene))) (429/\$.ccls. and ((liner lining) near5 (paper cardboard cotton felt sponge plastic polyethylene polypropylene polystyrene))) (429/\$.ccls. and ((liner lining) near5 (absorb\$5))) 3972734.URPN. (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and ((liner lining) near5 (absorb\$5)))) 5277997.URPN. ("1583648" "3224906" "4118194" "4269905" "4303745").PN.) ("4015708" "4209091" "4450959" "4905866" "4958736" "4988004" "5014851" "5033616" "5150793").PN.) 4640874.URPN. ("2482514" "3488698" "4011368" "4087595" "4184007" "4224385" "4343869" "4394059" "4513063").PN.) (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) not (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cardboard cotton)) 5277997.URPN. ("1583648" "3224906" "4118194" "4269905" "4303745").PN.) ("4015708" "4209091" "4450959" "4905866" "4958736" "4988004" "5014851" "5033616" "5150793").PN.) 4640874.URPN. ("2482514" "3488698" "4011368" "4087595" "4184007" "4224385" "4343869" "4394059" "4513063").PN.)</p>		

35	3300	(metal metallic zn zinc li lithium mg magnesium al aluminum) adj air	USOCR	2004/03/01 13:10
36	180	((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cotton felt cardboard)	USOCR	2004/03/01 13:16
37	3120	((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) not (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cotton felt cardboard))	USOCR	2004/03/01 13:16
38	0	(((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) not (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cotton felt cardboard))) and ((sac sack bag pouch) near5 (absorp\$5 insulat\$5))	USOCR	2004/03/01 13:17
39	99	(((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) not (((metal metallic zn zinc li lithium mg magnesium al aluminum) adj air) and (cotton felt cardboard))) and ((case casing house housing box) near5 (absorp\$5 insulat\$5))	USOCR	2004/03/01 13:18
40	4	(US-4640874-\$ or US-3664878-\$).did. or (US-20010041276-\$ or US-20020155343-\$).did.	USPAT; US-PGPUB	2004/03/01 13:25
41	1	(US-3783026-\$).did.	USOCR	2004/03/01 13:25